

## Washington State Newborn Screening Program Quarterly Bulletin spot 2020 Quarter 3 (July - September)



2020 Screening & Disorder Statistics				
Washington State Numbers	1 <sup>st</sup> Qtr.	2 <sup>nd</sup> Qtr.	3 <sup>rd</sup> Qtr.	YTD
Hospital, Birth Center & Home Births	20,331	21,031	21,650	63,012
Specimens Tested (most infants have two newborn screens)	39,526	39,807	41,303	120,636
Infants Diagnosed	1st Qtr.	2 <sup>nd</sup> Qtr.	3 <sup>rd</sup> Qtr.	YTD
Amino acid disorders <sup>a</sup>	2	1	4	7ª
Biotinidase deficiency	0	1	1	2
Congenital adrenal hyperplasia	2	1	1	4
Congenital hypothyroidism	31	26	25	82
Cystic fibrosis	2	6	4	12
Fatty acid oxidation disorders <sup>b</sup>	1	4	2	7 <sup>b</sup>
Galactosemia	0	1	2	3
Organic acid disorders <sup>c</sup>	0	0	0	0
Severe combined immunodeficiency <sup>d</sup>	0	1	0	<b>1</b> <sup>d</sup>
Sickle cell disease & clinically significant hemoglobinopathies	2	5	3	10
X-linked adrenoleukodystrophy <sup>e</sup>	6	3	2	11 <sup>e</sup>
Lysosomal storage disorders <sup>f</sup>	1	0	0	<b>1</b> <sup>f</sup>
Spinal muscular atrophy	-	-	1	1
Total Conditions	47	49	45	141
Deaf or Hard of Hearing	29	33	9	71
All Infants Detected Through Newborn Screening	76	82	54	212

<sup>&</sup>lt;sup>a</sup> Seven infants with phenylketonuria (PKU) <sup>b</sup> Six infants with medium-chain acyl-CoA dehydrogenase (MCAD) deficiency and one infant with long-chain L-3 hydroxyacyl-CoA dehydrogenase (LCHAD) deficiency. <sup>c</sup> Excludes one infant with cobalamin C deficiency, a condition not on the panel. <sup>d</sup> Excludes one infant with DiGeorge, one infant with Kabuki syndrome, one infant with Cornelia de Lange and four nfants with T-cell lymphopenea, conditions not on the panel. <sup>e</sup> Excludes one infant with peroxisomal biogenesis/function defect, a condition not on the panel. <sup>f</sup> Includes one infant with pompe disease.

Congratulations to these hospitals for their exemplary performance in meeting the timeframes of the newborn screening law (Chapter 70.83.080 RCW) during the third quarter of 2020!

100% On-Time Specimen Collection!

Capital Medical Center
Coulee Medical Center
Forks Community Hospital
Lake Chelan Community Hospital
Mid-Valley Hospital
Naval Hospital - Bremerton
Newport Hospital
North Valley Hospital

Prosser Memorial Hospital
Quincy Valley Hospital
Sunnyside Community Hospital
Swedish – Edmonds
Toppenish Community Hospital
UW Medical Center - Northwest
Valley Hospital
Whitman Hospital and Medical Center

## 100% On-Time Specimen Transit!

Highline Medical Center
Quincy Valley Hospital
St. Elizabeth Hospital
UW Medical Center – Northwest
Virginia Mason Hospital
Whitman Hospital and Medical Center



## Most Improved From Last Quarter!

Jefferson Healthcare
Newport Hospital
Mason General Hospital
Mount Carmel Hospital - Providence
Providence St Peter Hospital
Sunnyside Community Hospital
Whitman Hospital and Medical Center

Washington State Department of Health | Newborn Screening Program



Congratulations to these facilities that did not have any unsatisfactory specimens or cards with demographic errors during the third quarter of 2020. Keep up the good work!!

**ABC Pediatrics** Advanced Family Medicine Allenmore Childrens & Young Adults Allenmore Hospital Laboratory **Anacortes Family Medicine** Asio Family Care **Ballard Natural Medicine Ballard Neighborhood Doctors** Bellingham Naturopathic Clinic Benewah Medical Center Carl Berliner's Office Cascade Family Medicine Cascade Primary Care Cedar Avenue Integrative Medicine **Cheney Medical Center** Confluence Health Brewster Confluence Health Waterville Clinic East Portland Pediatric Clinic **Even Tide Health Everett Clinic - Lake Stevens** Evergreen Health Primary Care-Duvall EvergreenHealth Primary Care Lakeshore Bothell EvergreenHealth Primary Care Lakeshore Totem Lake **Evergreenhealth Primary Care Mill** Family Care and Urgent Med Clinics -Minnehaha Family Health Care of Ellensburg Family Medicine - Wenatchee FCN - Bellingham Bay Family Medicine FCN - Birch Bay Family Medicine FCN Laboratory Services - Main FCN Medical Testing Center -**Outpatient Lab** Fidalgo Medical Assoc Flourish Family Medicine Forks Womens Clinic Franciscan Medical Clinic - Gig Harbor Franciscan Medical Clinic – Spanaway Franciscan Medical Pavilion at Auburn Franciscan Outpatient Labs Good Samaritan Family Medicine -Eatonville

Good Shepherd Medical Group

**Grandview Medical Center Grove Street Family Clinic** Inchelium Health Clinic Interlake Medical Center International CHS - Bellevue International CHS - Shoreline Jefferson Healthcare Primary Care Kaiser Permanente Kaiser Permanente - Smokey Point Kaiser Permanente Wa - Kent Kaiser Permanente West Olympia Medical Center Kaiser Permanente-Vancouver Office Labcorp- Oak Harbor Lacey Medical Clinic Legacy Clinic - Fishers Landing London Health Center Lyndes Office Main Street Family Medicine Mary Bridge Children's - Outpatient Marysville Family Medicine Mill Creek Family Practice Muckleshoot Health Clinic Multicare Clinic - Auburn Medical Center Multicare Clinic - East Pierce Multicare Clinic - Lakewood Multicare Clinic - West Tacoma Neighborcare Health at Lake City North Shore Medical Group Olympic Medical Laboratory **Overlake Family Practice** Overlake Primary Care - Kirkland Overlake Sammamish Primary Care Pacific Medical Ctr Northgate Pacific Medical Ctr Puyallup Pacific Medical Ctr Renton **Pacific Pediatrics** Palouse Pediatrics - Moscow Peace Island Medical Center PeaceHealth Medical Group Lakefront Peninsula CHS - Poulsbo Medical

Providence Family Medicine Providence Lacey Family Medicine Providence Medical Group - Mill Plain Providence Medical Group Snohomish Providence Medical Park **Pediatrics Purity Integrative Health** Quest Diagnostics-Bellingham PSC Quest Diagnostics-Puyallup PSC Quest Diagnostics-Safeway PSC Reliance Medical Clinic Rockwood Liberty Lake Clinic Rockwood Medical Lake Family **Practice** Samaritan Family Physicians Seamar - Des Moines Seamar CHC - East Vancouver Seamar CHC - Everett Seamar CHC - Everson Seamar CHC - Marvsville Seamar CHC - Monroe Seamar CHC - Puyallup Skagit Family Health Clinic Skagit Regional Clinic - Stanwood Family Medicine Snoqualmie Ridge Medical Clinic Sound Family Health Stanwood Integrative Medicine Swedish Primary Care Renton Sweet Pea Family Medicine The Doctors Clinic - Ridgetop West Silverdale Treehouse Family Medicine Trios Care Center at Southridge Tulalip Health Clinic Urgent Medical Center - Salmon Creek **UW Maple Valley Clinic** UW Neighborhood Ballard Clinic **UW Neighborhood Northgate Clinic UW Northwest Primary Care Fremont** UW/Valley Medical Center-Cascade Virginia Mason - Kirkland Washington Park Direct Care Weaver Family Medicine Whole Health Naturopathy Woodinville Pediatrics at Mill Creek Yakima Neighborhood Health Services

Peninsula Community Health Services

Silverdale Providence Chehalis Family

Medicine

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